

**BHASKAR CHAUDHARY**

C-1002 ,ND Passion Apartments , Harlur Main Road

HSR Layout Extn. - Bangalore-560102

**Mobile No. - +91-9945629139 , +91-7829861295**

**Email Id.- Bhaskarchau@gmail.com**

**Plant Head / Factory Manager – Manufacturing Operations**

**(B.E. Mechanical from Bangalore University & Pursuing Executive Program in OPERATIONS MANAGEMENT from IIM- Calcutta)**

Seeking senior managerial role in the domain of Operations with a progressive organization

**Expert in:** Strategic Planning , Maintenance , Quality Assurance , New Product Development , Team Management , Manpower Management , Green Field Projects , Process Management & Control , Resource Utilization , Cost & Quality Control , Budgeting & Reporting , Inventory Management , Material Management ,Production scheduling , Efficiency Enhancement , Capacity Utilization.

**Professional Synopsis**

- **Result-oriented Senior professional ( Six Sigma Green Belt certified)** with nearly 17 years of rich experience in **Manufacturing Operations, Operations Excellence , Process Excellence , Manufacturing Engineering , Plant Operations, Assembly Line , Production Planning & Control , Green Field Project , Brown Field Project and New Product Launch in** Farm Equipment Industry and Construction Equipment Industry.
- Displayed proven success in leading **Green field Projects & Brown Field Projects**, coordinating with internal / external customers for running **successful system** during various operations and implementing procedures & service standards for better process & quality.
- Hands-on experience in analyzing the **prevalent production systems** / processes, identifying loopholes, if any and undertaking result-oriented measures for alleviating them and documenting the same.
- Excellence in handling activities including procurement, planning, scheduling & implementing plant capacity enhancement activities, techno-commercial activities, vendor development, **implementation of SOP/ quality & safety guidelines.**
- Championed the execution model for delivery, establish a systemic governance framework leveraging industry standards and best practices.
- Directed, managed, mentored cross-functional teams using interactive and motivational leadership.
- **A strategist cum** implementer with recognized proficiency in spearheading manufacturing operations to accomplish **production plans and goals.**

**Career Highlights****Factory Manager**

**Kurlon Enterprises Ltd. Bangalore, Karnataka**

**Jan 2017 onwards.**

Kurlon, a part of Manipal group (India). Kurlon is a India's largest selling Mattresses Company having foot prints in various Product manufacturing like Pillows, PU Foam, Furniture, bed sheets, Sofa etc.

**Job Responsibilities:**

- Responsible of managing overall profitability and successful operation of the plant Operations, Quality, Production, PPC, New product development, SCM, Purchase Operations & People Management.
- Strategic Business Planner.
- Plant management through a team of managers and engineers.
- Ensuring safety and discipline, Compliance of all statutory requirements.
- Interaction with Top Management for P&L, Strategic Business Plan, Annual Operating Plan.
- Ensuring proper information flow and communication.
- Ability to control scale up operations of new products and the process methodology.

- Planning & execution to meet customer demand and interaction with Area Sales Offices.
- Responsible for developing process manual and documentation.
- Resource management capability.
- Risk analysis, analytical ability and technical capability to trouble shoot and solve problems.
- Responsible for workforce management, raw material management, work flow for high volume products.

**Achievements:** 1) Furniture division plant re layout & processes revisited to increase the production by 60%.  
 2) Introduction of New products in Sofa Manufacturing & Furniture Manufacturing Plant as per market trend to increase the business growth by 35% compare to earlier sales figures.  
 3) Sofa Manufacturing & Furniture manufacturing plants capacities increased by 100% resource management.



## Senior Manager- Plant Engineering & Manufacturing Operations

**Leeboy India Construction Equipment P Ltd. Bangalore, Karnataka**

**Aug 2011 to May 2016.**

LB, a part of S.T. Engineering group, (Singapore). AAA-rated company providing engineering solutions & services in Aerospace, Electronics, Land Systems, Marine & Construction Equipment. LeeBoy India is a green field project to manufacture construction equipment & Road Construction equipments like Excavators, Motor Graders, and Backhoe Loaders in India.

### Job Responsibilities:

#### **Manufacturing Engineering & Assembly Production & Planning (Jun 2012 onwards):**

- Handled **Manufacturing Engineering & Plant Quality** Function includes
  - Establishment of Assembly lines (Backhoe Loader, Motor Grader & Excavators) for smooth production of agreed volumes includes Assembly line setup, Material flow, Assembly Layout, Quality systems, tooling, Jigs & fixtures etc.
  - Ensuring Good Documentation to meet all Quality System requirements.
  - Ensuring continuous upgrade of quality of products , Cost Control & Process Excellence using lean manufacturing concepts like VSM (Value Stream Mapping) , 5S , Kanban , Poka-yoke , TPM , FMEA , Control Charts , Work Instructions , Process Sheets , OPL , Line Balancing , Time Study , work study etc.
  - Driving Environment, Health & Safety practices in function in line with company norms.
  - Monitor utilization of resources and reduce wastages.
  - Budgeting (OPEX & CAPEX) and continuous cost improvement.
- Handled Backhoe Loader **Assembly production Function** includes
  - Daily production target, Manpower management, material availability, Proto Assembly etc.
  - Developed skill level of the plant employees and supporting them to achieve their targets.
- Handled **Production Planning & Control Function** includes
  - Reviewed & analyzed monthly production Plan against agreed volumes from Marketing Department against capacity & resources.
  - Analyzed & controlled the flow of Inventory by continuous follow-ups with SCM & warehouse Management team.
  - Monitored & Evaluated Productivity by coordinating with Production team.
  - Analyzed & reviewed BOM against actual uses & stock availability.
  - Encoded & Analyzed data in SAP.
  - Regular Feedback to Marketing department against dispatches & Ready available stock in factory.
  - Implementation of ECN by coordinating with R&D , SCM & Production Teams.

#### **Green Field Project (Aug., 2011 to Jun 2012):**

- Acquisition of Land with BTS (Build to suit) Factory Concept to start the Manufacturing facility in Bangalore (India).
- Administering the construction of the factory building in line with Civil Contractors, Architects, various project documents, layouts and designs.
- Formulating the factory master plan development, detailed manufacturing, utilities, layout development including the assembly lines, Paint Shop, stores facilities, etc.
- Selection, Negotiations, procurement, installation, commissioning and handing over of machines/ facilities/ equipment to different users as per agreed plan.
- Preparation of CAPEX budget and controlling of CAPEX Budget as per approved budget.
- Liaison with Government authorities for necessary Government Approvals & Licenses.
- Regular updates to Management for Project status.

**Achievements:** 1) Set up of a new factory (Green Field Project) in India equipped with state-of-the-art manufacturing facility at Bangalore to ensure Start of Production on schedule and within budget.  
 2) LeeBoy Products productionised from proto stage to mass production within specified time frame.  
 3) Handled Plant Operations in all respect.

## **Divisional Manager- Manufacturing Operations**

**Action Construction Equipment Ltd. Palwal, Haryana**

**April 2011 to August 2011**

(ACE is a Material Handling and Road Construction Equipment manufacturer & supplier to every major Industrial/Infrastructure project, besides Defense, Small & Medium Enterprises in India)

### **Job Responsibilities:**

#### **Manufacturing Operations:**

- Daily production of backhoe loader & Vibratory Compactor Assembly line.
- Overseeing production related tasks including planning, control and trouble shooting.
- Responsible for new product development.
- BOM maintenance for new products.
- Inventory control system in stores & assembly lines.
- Process engineering function for smooth Assembly functions.
- Quality related issues in Assembly lines.
- Responsible for machine dispatches including PDI of machines.
- Responsible for Traded products Motor Graders (Imported from China) from semi assembly to dispatches of machine.
- Overall responsible for Assembly related equipments (procurement, installation & prove outs) to ramp up the production of Backhoe Loader & Vibratory Compactors.



## **Manager-Projects & Manufacturing Engineering**

**Escorts Construction Equipment Ltd. Faridabad, Haryana**

**November 2007 to April 2011.**

(ECEL is a leading Material Handling and Road Construction Equipment manufacturer & supplier to every major Industrial/Infrastructure project, besides Defense, Small & Medium Enterprises in India)

### **Job Responsibilities:**

- Setup of ECEL new manufacturing Facility at Faridabad (Haryana) includes Factory Building with offices, Four Assembly Lines, Paint Shop, Fabrication Shop, Production Store & utilities.
- Preparing CAPEX, Time Plan & responsible for assets management.
- Responsible for Selections, Procurement, Installation & Prove out of Machines & Equipments.
- Review & approving concepts of machines. Follow up of activities with all internal & external suppliers.
- Responsible for releasing of Purchase orders & Work orders.
- Responsible for Timely project updates to management.
- Conceptualization the "Best" manufacturing processes. Establishment of process capability.
- Responsible for Process related documents like Process flow diagram, Process Sheets, Control Plan & Instructions.
- Responsible for Line & Capacity Management, Time & Motion Study, ECN/ECA implementation, Manufacturing BOM maintenance, administration & control.
- Finalization & initial validation of all assembly related Tooling, jigs, Fixtures, Trolleys & Equipments required for production.
- Optimizing man & machine utilization to achieve pre set production targets.
- Identifying capacity limitations & bottlenecks and process problems, plant upsets reasons for production shortfall for taking corrective action.
- Responsible for New Product Development Projects (From Proto stage to mass Production).

### **New Product Development**

#### **1) Backhoe Loader Machine**

- Selection of Assembly tooling & equipments during proto assembly.
- Assembly processes establishment during proto assembly.
- Assembly of first lot 05 nos. Backhoe Loaders on assembly line for validation of assembly processes.
- Developing guidelines for the sequencing of manufacturing activities on Assembly Line (SOP).

#### **2) TRX 2319 Pick & Carry Crane (23 Ton Capacity)**

- Assembly of first 15 nos. TRX 2319 on assembly station for validation of product components & assembly processes.
- Developing sequence of assembly, assembly tooling, assembly fixtures etc.
- Continues follow-ups with design team for any modifications or changes required.
- Finally handed over to production team for mass production after complete validation of product.

#### **3) Forklifts Machine**

- Assembly line production of forklifts till establishment of product.

- Developing sequence of assembly, assembly tooling, assembly fixtures etc.
- Regular feedback to Chinese supplier & Design team for any failure during assembly fitment.
- Continues discussions with Chinese suppliers for any modifications required as per Indian market.

**Achievements:** 1) New Plant establishment (Area 15 Acres = 6, 45,000 sq. ft) worth INR 200 Cr. value includes Factory Building, Assembly lines, Paint Shop, Fabrication Shop, Store & Utilities.  
 2) Assembly line setups as per pre-defined production volumes.  
 3) Fabrication Shop Setup with various machines like CNC cutting Machines , Bending Machines , Straightening Machine , Shot Blasting Machine , Welding Robot , SPMs etc.



### **Engineer-Production & Process Engineering (Tractor Assembly Line)**

**International Tractors Ltd. (SONALIKA TRACTORS), Hosiarpur, Punjab  
 January 2006 to October 2007**

International Tractors is a tractor manufacturing company having various models of tractors from range 30HP to 75HP. A tractor manufacturing company in collaboration with YANMAR Japan, with a production capacity of 3500 to 4000 tractors per month.

#### **Job Responsibilities:**

- Responsible for Tractor production line. Overseeing production related tasks including planning, control and trouble shooting.
- Optimizing man & machine utilization to achieve pre set production targets. Handled 120-140 manpower on shift basis. Planning and effecting preventive maintenance schedules of various machineries and instruments to increase machine up time and equipment reliability.
- Participated in Equipment planning for expansion in Tractor assembly.
- Analysis of assembly rework problems and implementing check points at assembly line for further improvement. Line process study to improve the process for better quality and to increase production rate.
- Process analysis & Process Planning of assembly operations.
- New tool implementations especially in Pneumatic Tools. Modifications of Line Tools & Mandrels for fool proofing (POKAYOKE).
- Production Representative for QARS (Quality Audit Rating system) & DFMEA (Design failure mode effect analysis).

**Achievements:** 1) Established brown Field project to increase the production capacity without any running production losses.  
 2) Reduction in rework of Tractors by 25% to 30% of average rework.  
 3) Various processes ,Tools & equipments introduced to improve the quality of Tractors.



### **Engineer-Production (Tractor Assembly Line)**

**M/S SAS Motors Ltd. (ANGAD TRACTORS), Ghaziabad, Uttar Pradesh  
 September 2004 to January 2006**

SAS Motors, the manufacture of ANGAD tractors-an initiative towards rural prosperity & farm mechanization with emphasis on changing the landscape of rural India.

#### **Job Responsibilities:**

- Planning & Monitoring CKD Skids Assembly production, Tool management, Manpower handling 40-50 persons, Work distribution, Line balancing, handling shift production activities.
- Active participation in 5-S, kaizen, Engg. Change implementation.
- Rework analysis of Tractors. Performing CAI (complete assembly inspection), IQS (Initial quality study).
- Responsible for tractor testing like PDI, Road test, Field test after assembly.

**Achievements:** 1) Tractor Assembly line setup for SKD assembly to Tractor Assembly.  
 2) Educated & Trained Manpower for easy Assembly Operations.  
 3) Introduced Tractor Testing Procedures.



### **Engineer-Production (Tractor Assembly Line)**

**INDO FARM Tractors & Motors Ltd. (INDO FARM TRACTORS), Baddi, Himachal Pradesh  
 January 2002 to August 2004**

A tractor manufacturing company in collaboration with Eco diesel Poland, with a production capacity of 450 to 500 tractors per month.

#### **Job Responsibilities:**

- Production of zero-defect tractors by ensuring the quality parameters.

- Coordinating with Store, PPC (Production planning & control) & Quality dept. for the continuous running of assembly line and for optimizing the production.
- Implementation of new equipment & processes to increase the production.
- Responsible for execution of all production reports.
- To do manpower planning and execution. Handled Manpower 60-70 persons.
- Conducts / review performance appraisal of line workers and recommend recognition as need.
- Coping up with breakdowns, accident and failure in supplies.
- Coordinates with the support groups for any problem encountered during production operations.

**Achievements:**

- 1) Start of Assembly Conveyor to increase the production.
- 2) Introduced Component washing Machine for machined components.

**Qualification Highlights**

2001 **B.E. (Mechanical) from Bangalore University.**

2019-2020 – Perusing Executive Program in **OPERATIONS MANAGEMENT from IIM – Calcutta.**

**Area of Strength**

Project & CAPEX Management	Operation Management	Assembly Line Operations
Budget & Resource Planning	Flexible & Lean Manufacturing	New Product development
Manufacturing Engineering	People Leadership	Green Field Projects
Production Planning & Control	Capacity Planning	Layout Planning
Value Steam Mapping	Debottlenecking & Renewal	Process Excellence

**Personal Information**

Father's Name	M.R. Chaudhary
Date Of Birth/Age	8th April 1981/36 years
Marital Status	Married
Passport No.	If required, valid till 2023.
Nationality	Indian
Language Known	English, Hindi, Punjabi.
Permanent Address	Chaudhary Niwas, Lower Shyam Nagar, Dharamsala, Kangra-Dist., Himachal Pradesh. Pin Code- 176215 , Phone. – 09418335206

**Date:**

**Place:**

**BHASKAR CHAUDHARY**